FIG. 1

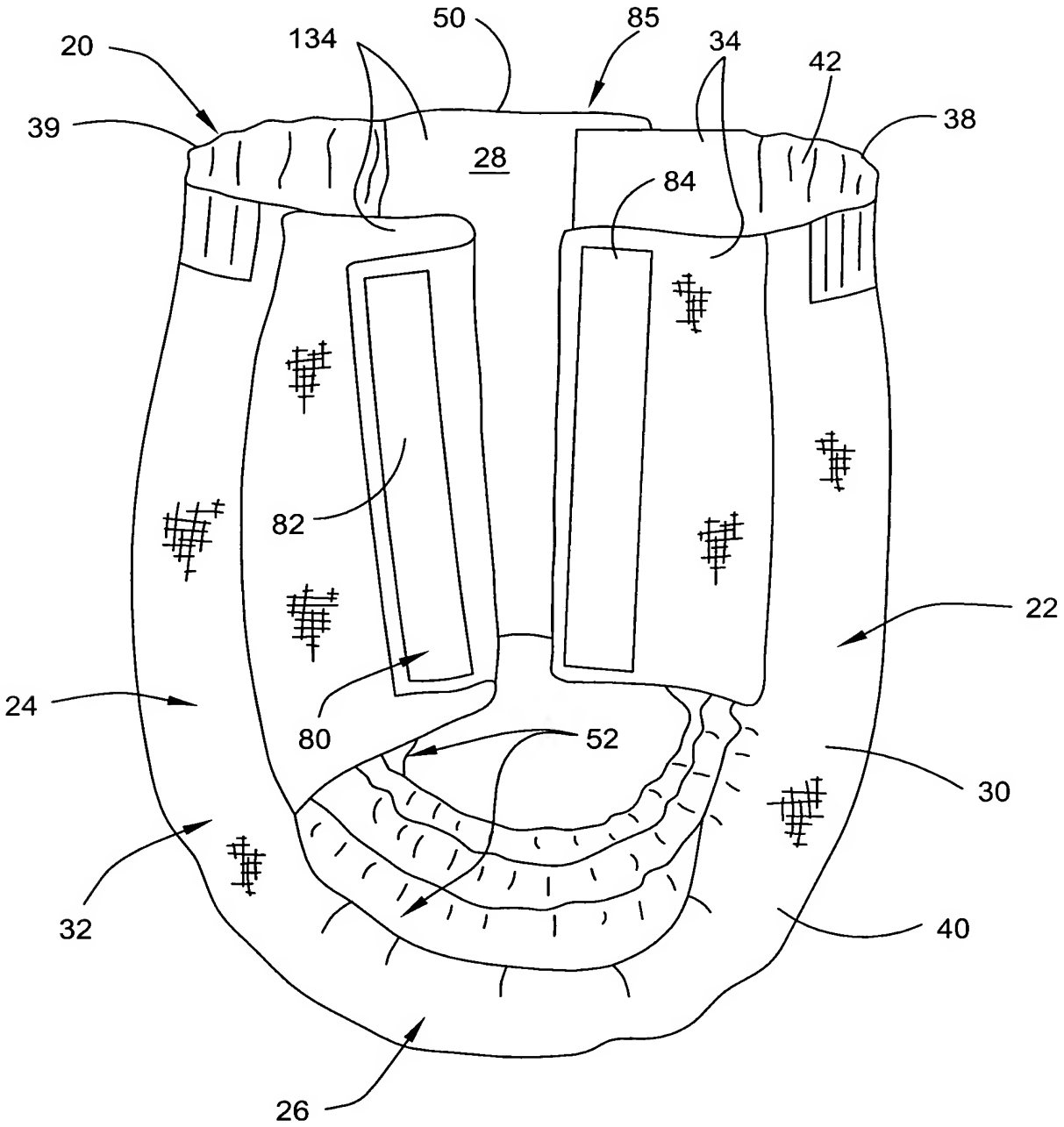
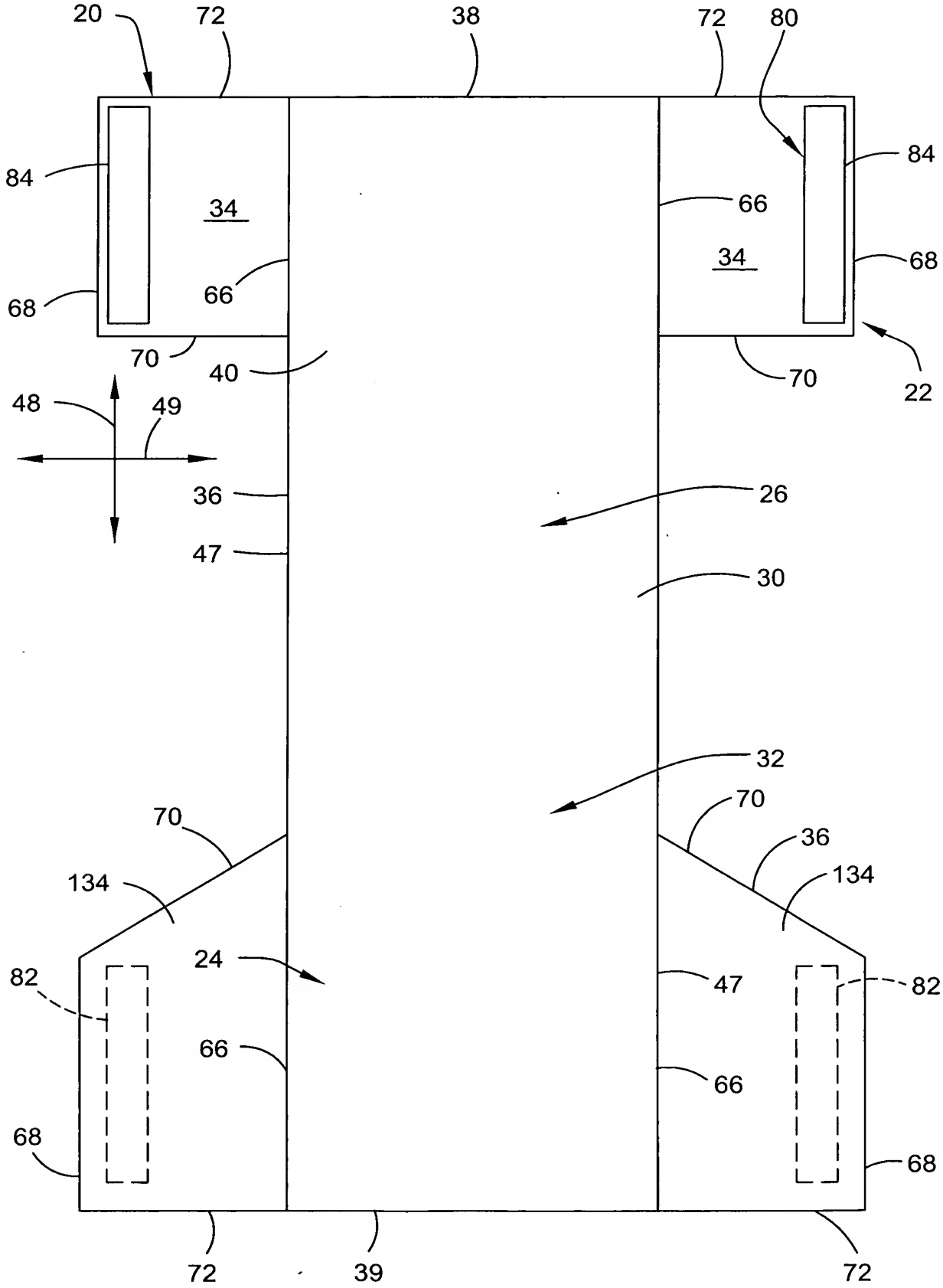


FIG. 2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39
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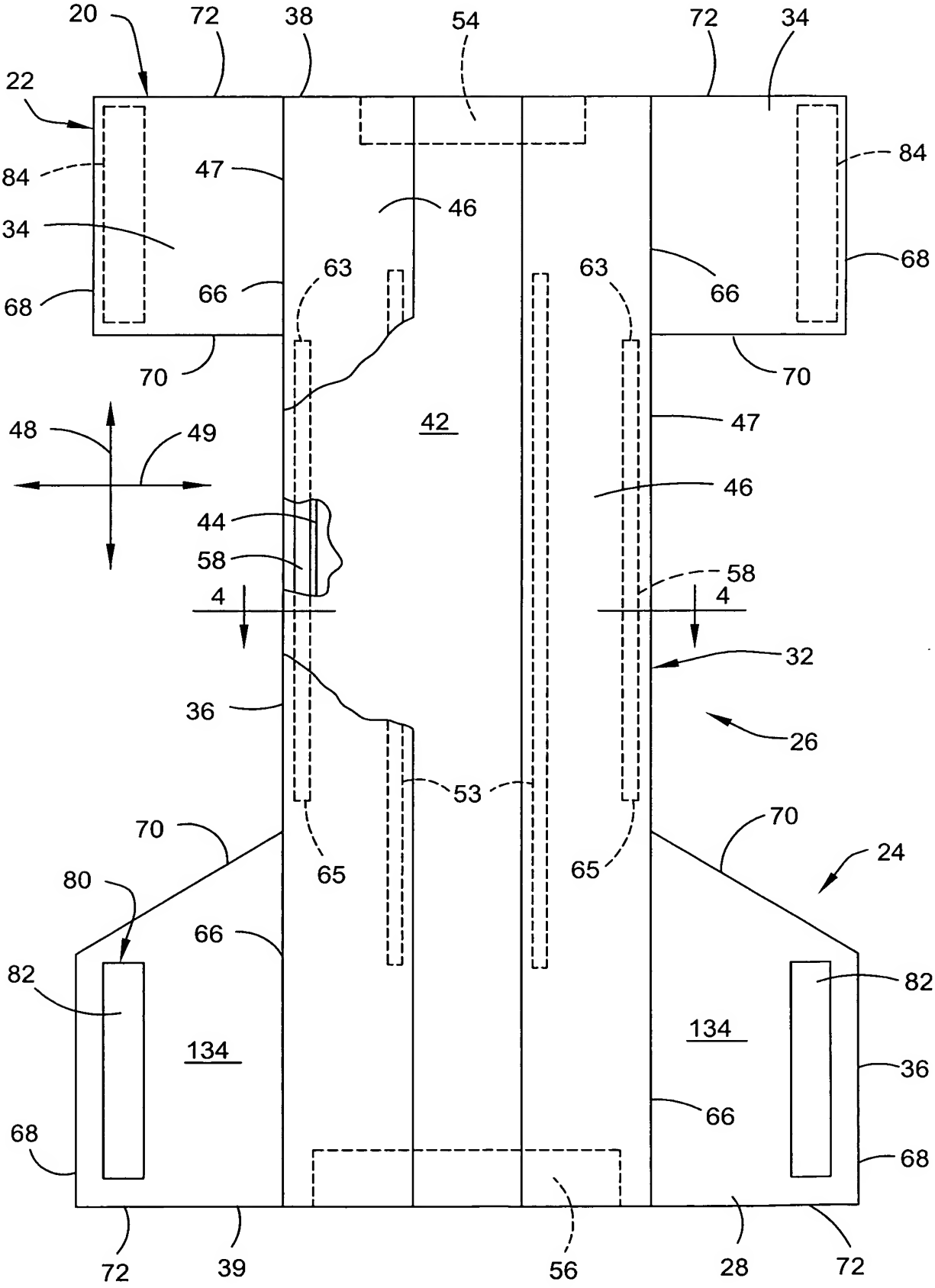
FIG. 3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72

FIG. 4

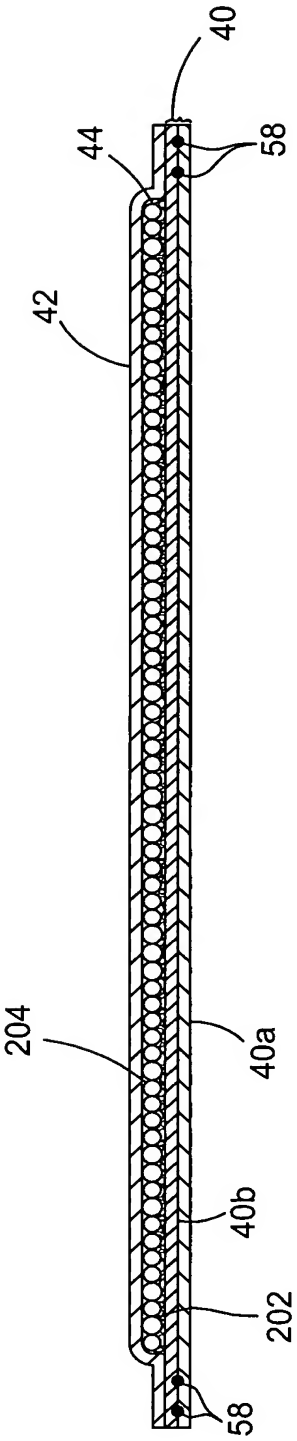

FIG. 5

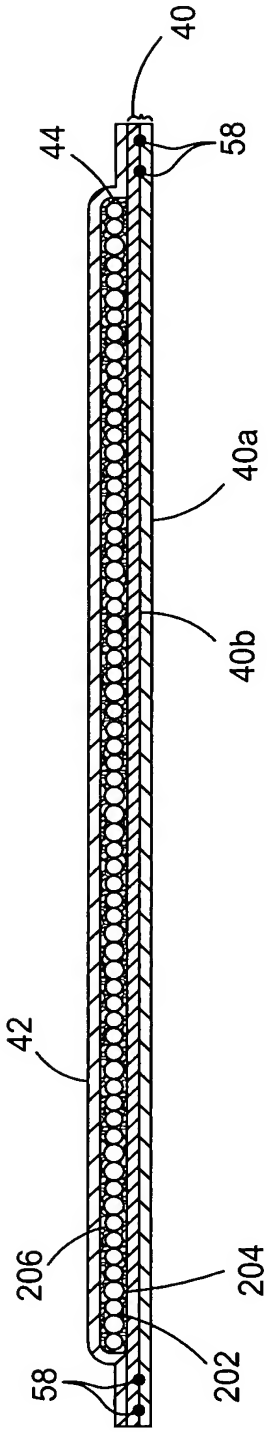

FIG. 6

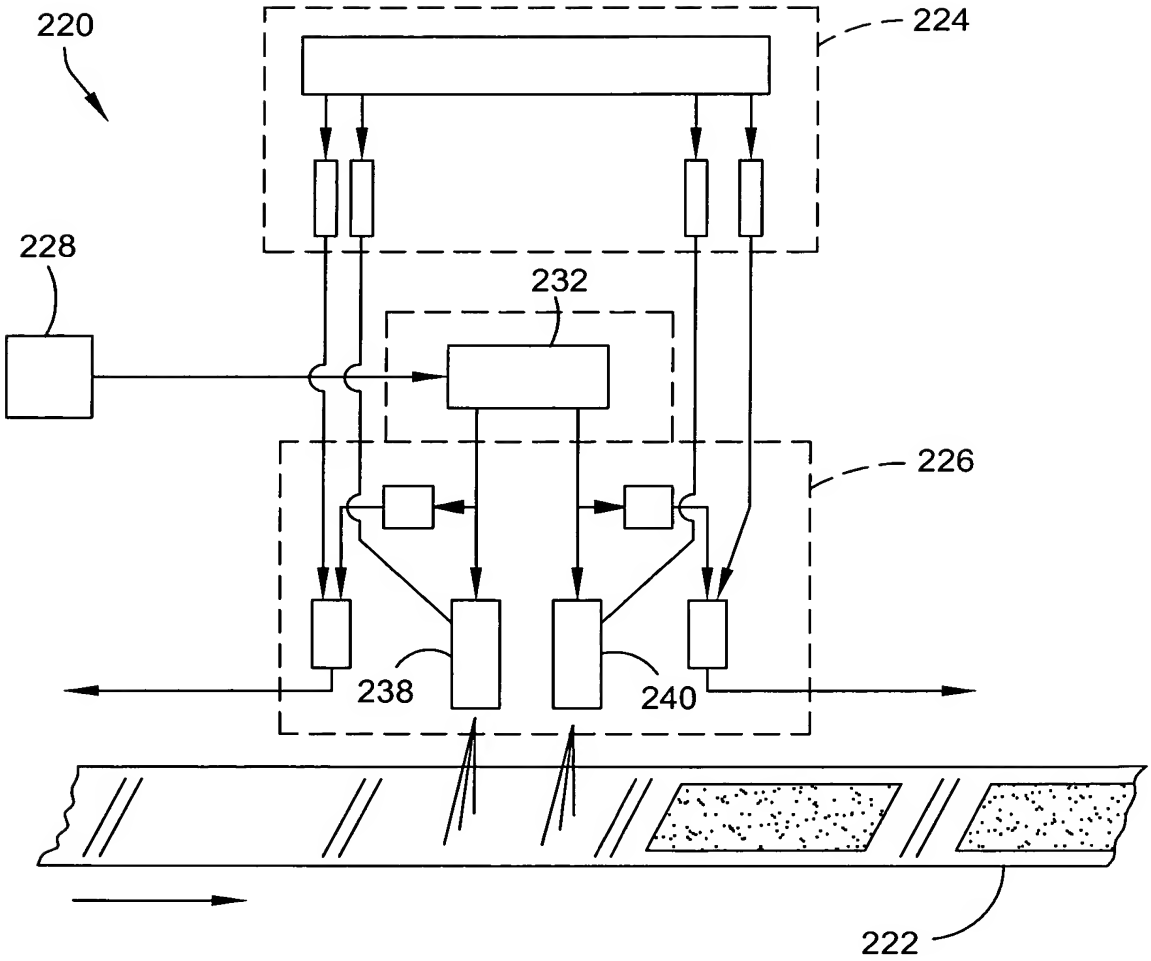

FIG. 7

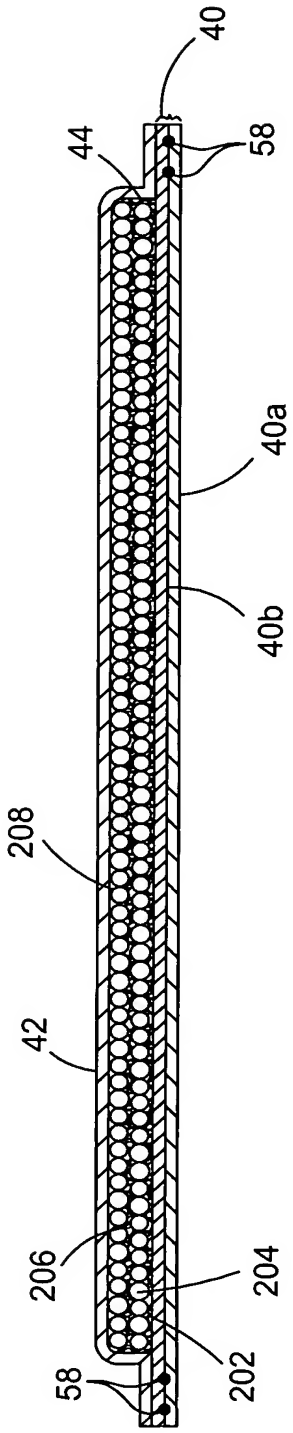

FIG. 8

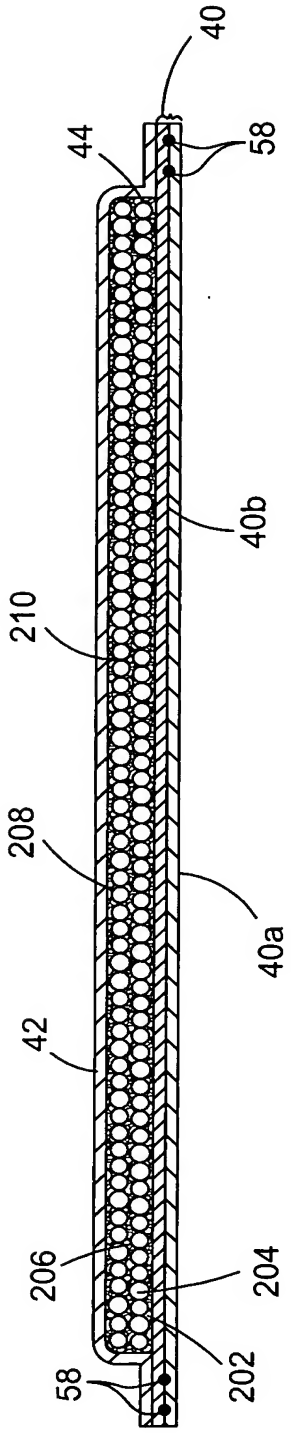

FIG. 9

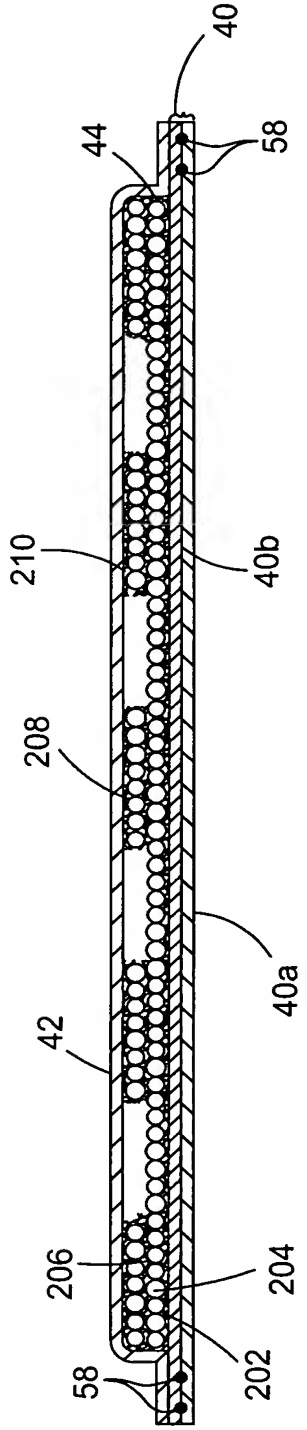

FIG. 10

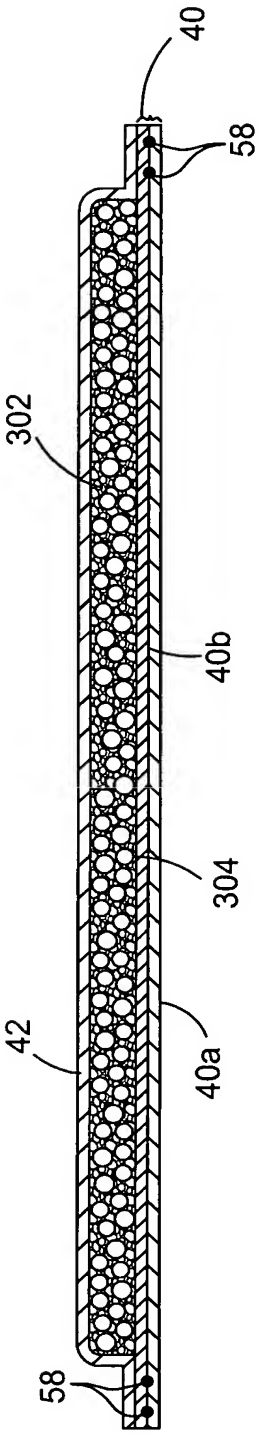

FIG. 11

		Load Value (grams-force)				Normalized Load Value at 40% Elongation (grams-force)	Set %		Recovery %		Recovery Ratio Sample/ Substrate (%)
		At 40% Elongation		At 100% Elongation							
	Cycle	Sample	Substrate	Sample	Substrate		Sample	Substrate	Sample	Substrate	
Lateral	1	473.1	343.4	833.1	693.8	157.7	45.9	43.7	54.1	56.3	96.1
Direction	2	120.3	106.5	762.3	675.3	40.1	49.1	46.9	50.9	53.1	95.9
	3	80.2	73.1	735.9	663.1	26.7	49.1	46.9	50.9	53.1	95.9
Longitudinal	1	1734.1	1473.9	2591.5	2206.3	578	33.7	32.2	66.3	67.8	97.8
Direction	2	693.8	644.6	2489.8	2171.5	231.3	37	35.9	63.1	64.1	98.4
	3	552.7	511.6	2439.3	2141.6	184.23	37	35.9	63	64.1	98.3

FIG. 12

	Cycle	Load Value (grams force)				Normalized Load Value at 40% Elongation (grams-force)	Set %		Recovery %		Recovery Ratio Sample/ Substrate (%)
		At 40% Elongation		At 100% Elongation							
		Sample	Substrate	Sample	Substrate		Sample	Substrate	Sample	Substrate	
Lateral	1	647.5	875	1251.9	1367.5	215.8	51.8	49.4	48.2	50.6	95.3
Direction	2	39.7	44.3	1161.8	1362.7	13.2	55.2	52.9	44.8	47.1	95.1
	3	10.5	11.25	1111.9	1316.5	3.5	55.2	52.9	44.8	47.1	95.1
Longitudinal	1	2512.2	2032.6	3472.3	2805.2	837.4	46.2	47	53.8	53	101.5
Direction	2	189.3	116.1	3282.5	2724.3	63.1	50.1	50.7	49.9	49.3	101.2
	3	51.8	24.83	3167.2	2623.8	17.3	50.1	50.6	49.9	49.4	101

FIG. 13

	Cycle	Load Value (grams force)				Normalized Load Value at 40% Elongation (grams-force)	Set %		Recovery %		Recovery Ratio Sample/ Substrate (%)
		At 40% Elongation		At 100% Elongation							
		Sample	Substrate	Sample	Substrate		Sample	Substrate	Sample	Substrate	
Lateral	1	258.8	185.1	425.6	372.6	86.3	53.4	56.9	46.6	43.1	108.1
Direction	2	41.3	21.6	404	366.5	13.8	57.2	60.3	42.8	39.7	107.8
	3	20.1	8.2	394	360.4	6.7	57.2	60.3	42.8	39.7	107.8
Longitudinal	1	1501.8	1519	1774	1812.4	192.7	39.9	38.9	60.1	61.1	98.4
Direction	2	547.5	476.1	1778.2	1839.5	182.5	44	42.8	56	57.2	97.9
	3	371	297.7	1766.7	1826.7	123.7	44	42.8	56	57.2	97.9